IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:	Grove et al.	Attorney Docket No: 22.1537
Serial No:		Art Unit:
Filed:		Examiner:
For:	Method and Apparatus for Red	ucing Pressure in a Perforating Gun
Commissione P.O. Box 145		
DEC	CLARATION FOR UTILITY OF	E DESIGN PATENT APPLICATION
☑ Declaratio	on Submitted with Initial Filing	☐ Declaration Submitted after Initial Filing
As a below n	amed inventor, I hereby declare t	hat:
My residence,	, post office address, and citizenship	o are as stated below next to my name.
I believe I am	the original, first and sole inventor	(if only one name is listed below) or an original,
first and joint	inventor (if plural names are listed l	pelow) of the subject matter which is claimed and
for which a pa	ntent is sought on the invention enti	tled:
Metho	od and Apparatus for Reducing P	ressure in a Perforating Gun
	CERTIFICATE OF MAILING	
Washington D.C. 202 ☐ facsimile to 1 ☐ first class ma	231 by: number	e date indicated below to the Assistant Commissioner for Patents,
Date		Geanne Hyland

the specificat	ion of which	
×	is attached hereto.	

was	filed	on			as	United	States	Application	Number	or	PCT
Inter	nation	al A	pplication	Num	ber						

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date	Priority Not Claimed	Certified Co YES	ppy Attached NO

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Numbers	PCT Parent Number	Parent Filing Date	Parent Patent Number

Direct all correspondence to:

Patent Counsel

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Rosharon, Texas 77583

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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